

Reg. No. :

Code No.: 20332 E

Sub. Code: AMCS 53

B.Sc. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2023

Fifth Semester

Computer Science

PHP AND MYSQL

(For those who joined in July 2020 only)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Who is known as the father of PHP?
(a) Drek Kolkevi (b) List Barely
(c) Rasmus Lerdrof (d) Charles
2. Which sign is used to declare variables in PHP?
(a) @ (b) &
(c) \$ (d) -
3. How many loops are there in PHP?
(a) 2 (b) 3
(c) 4 (d) 5

4. How many types of arrays are there in PHP?
(a) 1 (b) 2
(c) 3 (d) 4
5. Which PHP function is used to read the content of a file?
(a) read() (b) getfile()
(c) readfile() (d) all of the above
6. Out of the following functions, which one converts a string to all uppercases?
(a) strtoupper() (b) struppercase()
(c) uppercase() (d) upper()
7. What is data in a MySQL database organized into?
(a) Objects (b) Tables
(c) Networks (d) File Systems
8. Which keyword is the synonym for DATABASE?
(a) TEBLE (b) OBJECT
(c) DB (d) SCHEMA
9. Which keyword is used to create a table as a temporary copy of itself?
(a) TEMP (b) TEMPO
(c) TEMPR (d) TEMPORARY

10. The clause that filters JOIN results is called _____
(a) WHERE (b) SORT
(c) GROUP (d) GROUP BY

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).
Each answer should not exceed 250 words.

11. (a) Explain the Applications of PHP.
Or
(b) How to Create PHP Variables? — Explain.
12. (a) List out the Advantage of PHP Functions.
Or
(b) Mention the Types of Arrays in PHP.
13. (a) How to Read a File in PHP? — Explain.
Or
(b) Discuss about Deletion of Files in PHP.
14. (a) Mention the Features of MySQL.
Or
(b) Show the Creation of Tables in MySql.
15. (a) Discuss about PHP mysqli_error() Function.
Or
(b) What is Debugging? — Explain.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b)
Each answer should not exceed 600 words.

16. (a) Discuss about PHP Operators.

Or

(b) Write detail notes on PHE Loops.

17. (a) Discuss about the Passing Arguments by Reference.

Or

(b) Compare Sessions and Cookies.

18. (a) How to Create and Write a File in PHP? – Explain in detail.

Or

(b) Explain about the PHP Open File Mode.

19. (a) Discuss about MySQL Database.

Or

(b) Explain the Various Alter Methods in MySQL.

20. (a) Write a PHP code to Demonstrate String Padding.

Or

(b) Discuss about the Four functions used in Altering String Case.